Latitude of Astronomical Station	48°	21′	49″
Longitude of do. West from Greenwich Observatory in arc, data to 1852	124°	37′	12″
Do. do. do. do. do. in time \ 1852	8h	18m	28s
Variation of the Magnetic Needle in August 1852	21°	30′ East	

The Topography, Hydrography, and Astronomical and Magnetic Observations, are of 1852

Note. *The observations for Latitude, Longitude, and Magnetic Variation were made by Asst. Geo. Davidson.*

U.S. COAST SURVEY

A.D. BACHE Superintendt.

CAPE FLATTERY AND NEÉ-AH HARBOR

WASHINGTON

Topography by G. DAVIDSON Assistant U.S.C.S.

Hydrography by the Party

under the command of Lieut. JAMES ALDEN U.S.N. Assistant.

Scale 40.000

1853

Verified
H. W. Benham, Capt. of Engrs
Asst. in charge of Office

PACIFIC OCEAN

STRAITS OF JUAN DE FUCA

WASHINGTON TERRITORY

Duncan's Rock

Tatoosh Island

CAPE FLATTERY

Waterfall

Chibakdehl Rocks

Clesscets Village

Kydikshbil Pt.

Koit'lah Pt.

NEÉ-AH HARBOR

Wa-addah Island

Ba-adah Pt.

Dtoko-ah Pt.

Klatchopis Pt.

Koshukhaidtlil Pt.

Var. 21° 30′ East

Duncan's Rock — Tatoosh I. — Cape Flattery

View of Cape Flattery. Tatoosh I. bearing North (Compass) 3 miles

SAILING DIRECTIONS.

Anchor in this harbor well in, close to the kelp, where the heavy swell which comes in from the Northward and Westward will be felt less than further out. The best anchorage for Small vessels at all seasons, is in the channel between the shore and Wa-addah I. where if necessary they can moor with a stern line to the shore.

Note.

The soundings are expressed in feet to 18 feet, or within the dotted line beyond in fathoms and show the depth at low water. The dotted line beyond low water mark represents the bottom at the depth of 18 feet. The characteristic soundings only are given on the map. They are selected from the numerous soundings taken in the survey so as to represent the figure of the bottom.

+ *Sunk Rock.* ⁂ *Ledge of Rocks projecting irregularly above the bottom.*

Statute Miles

Nautical Miles

Red.d Dr.n by J. Lambert

Engd by S. Siebert & J. Young

Do Not Circulate

BYU Map Collection

Locked Case G3701 .P5 1853 .U55x Cape Flattery